

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2579	(365/149).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/17 09:56
S2	2070	(365/189.09).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/17 09:56
S3	591	(365/193).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/17 09:56
S4	1692	(365/194).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/17 09:56
S5	3271	(365/222).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/17 09:57
S6	3907	(365/230.06).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/17 09:57
S7	2289	("word line" wordline) same boost\$3 and dram	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:03
S8	1309	("word line" wordline) same boost\$3 same driv\$3 and ( dram sdram)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:03
S9	550	("word line" wordline) same boost\$3 same driv\$3 same ( dram sdram)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:10

## EAST Search History

S10	26	("word line" wordline) same boost\$3 same driv\$3 same ( dram sdram) same delay\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:10
S11	2	("6229758").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/17 10:10
S12	2	"US 20030191974"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/08/17 10:11
S13	149	suzuki.in. and sato.in. and sense	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:11
S14	69	suzuki.in. and sato.in. and sense and memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:11
S15	38	suzuki.in. and sato.in. and sense and memory and semiconductor.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:11
S16	2	("6026034").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/17 10:11
S17	5	kato.in. and kawamoto.in. and stress. ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:12
S18	1	"PCT/JP03/02095"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:12
S19	2	takahashi.in. and hirota.in. and nakagawa.in. and vboost	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:12

## EAST Search History

S21	2	("5130564").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/17 10:13
S23	31	("5086238" "5130564" "5197033" "5222044" "5264743" "5307315" "5377156" "5396116" "5398207" "5426601" "5499209" "5555215" "5592421" "5822267" "6125075" "6363029").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:13
S24	2516	delay\$3 same depend\$4 same power same supply	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:13
S25	1901	delay\$3 same depend\$4 same "power supply"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:13
S26	253	delay\$3 same depend\$4 same (chang\$3 variation vary\$3 fluctuat\$4) near3 "power supply"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:14
S27	2	("5130564").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/17 10:14
S28	135	(sdram dram) and refresh\$3 and boost\$3 near7 (wordline "word line") and referenc\$3 and "sense amplifier" and driv\$3 and pump\$3 and delay\$3 and "power supply" and "low voltage"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:14
S29	208	(sdram dram) and refresh\$3 and boost\$3 near7 (wordline "word line") and referenc\$3 and "sense amplifier" and driv\$3 and pump\$3 and delay\$3 and "power supply" and low	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:15
S30	299	(sdram dram) and refresh\$3 and boost\$3 near7 (wordline "word line") and referenc\$3 and "sense amplifier" and driv\$3 and pump\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:14
S31	19	"5499209"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:15

## EAST Search History

S32	63	increas\$3 same decreas\$3 same delay\$3 same voltage same "power supply" same high same low and memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:15
S33	676	increas\$3 same decreas\$3 same delay\$3 same voltage same "power supply"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:15
S34	133	increas\$3 same decreas\$3 same delay\$3 same voltage same "power supply" same high same low	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:16
S35	49	delay\$3 same depend\$4 same (chang\$3 variation vary\$3 fluctuat\$4) near3 "power supply" same resist\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:17
S36	53	delay\$3 same word adj line adj driv\$3 same (vpp boost) and (sdram dram)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:17
S37	371	voltage with sensitive with delay	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:17
S38	20	voltage with sensitive with delay and (wordline "word line")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 10:17
S39	2	("20050237848").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/17 16:48
S40	4	((("5264743") or ("5222044"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/17 16:53
S42	154	(bandgap "band gap") same referenc\$3 same boost\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 18:10

## EAST Search History

S43	5	(bandgap "band gap") same referenc\$3 same boost\$3 same (wordline "word line") near3 driv\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 18:07
S44	13	(bandgap "band gap") same referenc\$3 same boost\$3 same (dram sdram)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 18:08
S45	69	(bandgap "band gap") same referenc\$3 same boost\$3 and (dynamic dram sdram)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 18:14
S46	13	hur.xa. and boost\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 18:48
S47	4362	boost\$3 same (wordline "word line")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 18:48
S48	2307	boost\$3 same (wordline "word line") and (dram sdram)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 18:52
S49	1766	regulat\$3 same boost\$3 same referenc\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 18:53
S50	60	regulat\$3 same boost\$3 same referenc\$3 same (wordline "word line")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 19:10
S51	2	("6026034").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/17 19:11
S52	2	("5222041"   "5761122").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/17 19:15

## EAST Search History

S54	2	(sram and emulat\$3).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/17 19:15
S55	11	("5276843"   "5430681"   "5615328"   "6005823"   "6075740"   "6078547"   "6094704"   "6151664"   "6172893"   "6301183"   "6519689").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/17 19:20
S56	63	(dram sdram) and (bandgap "band gap") same referenc\$3 and ("sense amplifier") and (wordline "word line") same driv\$3 and boost\$3 and generat\$3 and "power supply"	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/17 19:35
S57	1	"10/299,713"	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/17 19:37
S58	2	("6442088").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/17 19:38
S60	695	(dram sdram) same boost\$3 near3 (wordline "word line")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 19:39
S61	41	(dram sdram) same boost\$3 near3 (wordline "word line") same (regulat\$3 bandgap "band gap")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 19:47
S62	2	("5555215").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/17 19:47
S63	10	((("5264743") or ("5307315") or ("5222044") or ("5130564") or ("5086238")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/17 21:33
S64	2	("5276843").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/17 21:10
S65	226	regulat\$3 same boost\$3 same divid\$3 same compar\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 21:34

## EAST Search History

S66	66	regulat\$3 same boost\$3 same divid\$3 same compar\$4 and (dram sdram)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 21:37
S67	143	boost\$3 same divid\$3 same compar\$4 and (dram sdram)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 21:37
S68	20	("4334324"   "4649289"   "4791321"   "4792705"   "5013932").PN. OR ("5130564").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/17 22:23
S69	905	delay\$3 same "power supply" same increas\$3 same decreas\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 22:37
S70	179	delay\$3 with "power supply" with increas\$3 with decreas\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 22:36
S71	11	delay\$3 with "power supply" with increas\$3 with decreas\$3 same compensat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 22:36
S73	79	delay\$3 same "power supply" same increas\$3 same decreas\$3 same compensat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 22:40
S74	399	delay\$3 near3 (decreas\$3 increas\$3 ) with "power supply"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 22:41
S75	211	delay\$3 near3 (decreas\$3 increas\$3 ) with "power supply" near3 voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 22:42
S76	117	delay\$3 near3 (reduc\$3 lower\$3 decreas\$3) with "power supply" near3 voltage near3 (decreas\$3 low lower\$3 reduc\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 23:04

## EAST Search History

S77	22	delay\$3 near3 (reduc\$3 lower\$3 decreas\$3) with "power supply" near3 voltage near3 (decreas\$3 low lower\$3 reduc\$3) and (dram sdram)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 23:29
S78	750	low near3 operat\$3 near3 voltage same ( dram sdram)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/17 23:30